APPENDIX B2

Indiana Registered Boaters Survey on Boating in Indiana

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Indiana Registered Boaters Participation in, Attitudes Toward, and Opinions on Boating in Indiana

Please note: This document is a survey outline rather than a full-fledged survey instrument. The survey instrument will be computer-coded, and although the questions are simply presented in a list here, the survey will automatically branch and skip certain questions in the full survey instrument. This outline is designed to present topics, content, and potential questions in a concise manner for your review.

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INTRODUCTION

Hello, my name is ______, may I speak with ______? I am calling on behalf of the Indiana Department of Natural Resources to gather some information about YOUR boating experiences in Indiana. Our records indicate that you have a registered boat in the state of Indiana. Is this correct, and would this be a good time to answer a few questions? The survey takes about 8-10 minutes.

Continue only if they have a registered boat in Indiana.

GENERAL BOATING PARTICIPATION

1) During the last 12 months, did you operate any registered boat on any body of freshwater in Indiana?

Yes

No

2) (If Q1 is No) I am sorry, but right now we are only interviewing those individuals that operated a registered boat in the last 12 months in Indiana. Thank you very much for your time and consideration.

(If Q1 is Yes) Which of the following types of boats do you have registered in Indiana? (Read list; Check all that apply)

Motorboat (less than 16 feet)

Motorboat (16-26 feet)

Motorboat (26-40 feet)

Motorboat (40-65 feet)

Motorboat (greater than 65 feet)

Sailboat (less than 16 feet)

Sailboat (16-40 feet)

Sailboat (greater than 40 feet)

Flat-bottomed fishing boat

Personal watercraft (Industry names include Jet ski, Wave Runner, Sea-Doo and/or Wet

Bike)

Canoe

Kayak

Rowboat with troller

Pontoon boat

Jon boat

Powered catamaran

Other

During your LAST BOATING TRIP in Indiana, what type of boat were you using?

(Read list; Check all that apply)

Motorboat (less than 16 feet)

Motorboat (16-26 feet)

Motorboat (26-40 feet)

Motorboat (40-65 feet)

Motorboat (greater than 65 feet)

Sailboat (less than 16 feet)

Sailboat (16-40 feet)

Sailboat (greater than 40 feet)

Flat-bottomed fishing boat

Personal watercraft (Industry names include Jet ski, Wave Runner, Sea-Doo and/or Wet

Bike)

Canoe

Kayak

Rowboat with troller

Pontoon boat

Jon boat

Powered catamaran

Other

This survey deals with questions concerning your recreational boating experiences in the boat(s) you just mentioned. Please refer only to your experiences while boating IN Indiana. (If you registered more than one boat, please refer to the boat you use most often.)

Overall, are you satisfied or dissatisfied with your Indiana boating experiences in the past 12 months?

Very satisfied

Somewhat satisfied

Neither satisfied nor dissatisfied

Somewhat dissatisfied

Very dissatisfied

Overall, are you satisfied or dissatisfied with the Indiana DNR in managing Indiana's boating waters?

Very satisfied

Somewhat satisfied

Neither satisfied nor dissatisfied

Somewhat dissatisfied

Very dissatisfied



6)	How many years, out of the past five years, did you go boating in Indiana? 1 year 2 years 3 years 4 years 5 years
7)	How many trips/outings total during the past 12 months did you take boating in Indiana? (Multiple outings in a single day count as one outing) (Range between $1-365$)
8)	How many days total during the past 12 months did you go boating in Indiana? (Range between 1 – 365)
9)	How many hours do you usually spend on the water in a single day when you go boating? $__$ (Range between $1-24$)
10)	At what time of the day do you generally start your boating outing? (READ LIST) Morning Mid-day/noon Afternoon Evening
11)	How long, in terms of hours, do you usually travel from your home to get to the location where you put in for a DAY trip of boating in Indiana? Don't take day boating trips Less than 1 hour 1 – 2 hours 2 – 3 hours 3 – 4 hours 4 – 5 hours 6 – 7 hours Don't know
12)	How long, in terms of hours, do you usually travel from your home to get to the location where you put in for an OVERNIGHT trip for the primary purpose of boating in Indiana? Don't take overnight boating trips Less than 1 hour 1 – 2 hours 2 –3 hours 3 –4 hours 4 –5 hours 6 –7 hours Don't know



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13)	On which bodies of water did you boat in Indiana in the past 12 months? a b c
14)	You said your total number of boating trips was [Q7]. How many of those trips did you take to [Q13a]?
15)	How many of those trips did you take to [Q13b]?
16)	How many of those trips did you take to [Q13c]? ———
17)	What was the last body of water on which you boated in Indiana?
18)	What are the reasons you do not go boating more often? (Open-ended; Check all that apply) Time: Work obligations Time: Family obligations Cost/Too expensive Do not own a boat/Depend on others that own boat to go Boat/Watercraft in need of repair Too far to get to water Don't know where to go Weather Other interests/hobbies Other
19)	What is the typical number of persons who generally go boating with you during a single outing? (NOT INCLUDING YOURSELF; IF YOU GO ALONE SAY 0)
(If Ç	219 is 0, skip to Q21)

20) With whom do you usually go boating? (Open-ended; Check all that apply)

Spouse

Children

Parents

Extended family

Friends

Co-workers

Other

21) During a typical boating trip, are there any other people that operate the boat you use?

If yes: Who are they? (Open-ended; Check all that apply)

Spouse

Children

Parents

Extended family

Friends

Co-workers

Other

22) Over the past 12 months, would you say your boating activity in Indiana has increased, decreased, or remained about the same?

Increased

Decreased

Remained about the same

Don't know

23) What are the important reasons why you boat in Indiana? (Open-ended, Check all that apply)

For relaxation

To be with friends and family

To be close to nature

To fish

To catch large fish

To go swimming

For the sport

To sightsee

As part of a vacation

It's a hobby

Entertain business associates

Other

24) In the past 12 months, do you think the quality of your boating experiences in Indiana has declined, remained about the same, improved, or do you not know?

Declined

Remained about the same

Improved

Don't know

BOATING REGULATIONS

25) Are you satisfied or dissatisfied with the current boating regulations in Indiana?

Very satisfied

Somewhat satisfied

Neither satisfied nor dissatisfied

Somewhat dissatisfied

Very dissatisfied

Don't know

26) Do you agree or disagree that Indian's boating regulations are clear and easy to understand?

Strongly agree

Moderately agree

Neither agree nor disagree

Moderately disagree

Strongly disagree

Don't know

BOAT REGISTRATION

27) Overall, would you describe the process of registering and renewing your watercraft in Indiana as excellent, good, fair, or poor?

Excellent

Good

Fair

Poor

Don't know

28) What aspects, if any, of the watercraft registration process would you like to see improved? (Open-ended, Check all that apply)

None-process is fine

More convenient/more places to register

Timeliness

Customer Service

Application form simplified

Easier renewals

Cost – too expensive

Other

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SAFETY ISSUES

29) Overall, do you think that boating on Indiana's waters is safe or dangerous?

Very safe

Somewhat safe

Neither safe nor dangerous

Somewhat dangerous

Very dangerous

Don't know

30) What would you say is the main reason that people have boating accidents? (Open-ended, Check all that apply)

Going too fast/speeding

Reckless/careless operation

Alcohol

Drugs

Don't know the rules of the waterways

Fatigue

Distractions

Not familiar with boating equipment

Immature/operators too young

Overcrowding, not enough space in waterway

Didn't take a boater safety class

Other

Don't know

31) When you use your motorboat on an Indiana public waterway, how frequently do you observe other boaters operating their motorboats, EXCLUDING PERSONAL WATERCRAFT (industry names include Jet Ski, Wave Runner, Sea-Doo, and Wet Bike), in an unsafe manner? Do you observe unsafe behaviors always, sometimes, rarely, or

Always

never?

Sometimes

Rarely

Never

Don't know

32) When you use your motorboat on an Indiana public waterway, how frequently do you observe other boaters operating a PERSONAL WATERCRAFT (industry names include Jet Ski, Wave Runner, Sea-Doo, and Wet Bike) in an unsafe manner?

Always

Sometimes

Rarely

Never

33) Overall, as a boater, what types of safety issues concern you the most? (Open-ended, Check all that apply)

Reckless/careless operators

Alcohol

Drug use

Personal watercraft (jet skiers)

Inadequate operator training

Speed at which watercraft are operated

Overcrowded waterways

Lack of law enforcement

Poor buoys/signs or makers

Lack of public access

Water quality

Pollution

Not taking a boater safety class

Nothing

Don't know

Other

34) How would you rate the DNR's efforts to provide education and safety training to Indiana's boaters? Would you say the DNR does an excellent, good, fair, or poor job?

Excellent

Good

Fair

Poor

Don't know

35) Have you taken a DNR-recognized boating safety class, that is, a class that was at least 8 hours and was provided by the Indiana DNR, U.S. Coast Guard Auxiliary, U.S. Power Squadron, a school, or a boating club in the past 12 months?

Yes

No

Don't know

36) What is your main reason for NOT taking a recognized boating safety class? (Open-ended, Check all that apply)

Did not know boating safety classes were available

Did not know who to contact/ how to register

Do not have time

Do not need a boating safety class

Am an experienced boater/ have been boating for many years

Took a class, but not a DNR-recognized class

Took a class, but more than 12 months ago

Don't know

Other



37) Currently in Indiana, persons 15 years old or older, who do not possess a valid drivers license are required to take a boating safety class to operate a motorboat. Would you support or oppose efforts to develop a mandatory statewide boater safety course that all motor boaters, other than personal watercraft operators, must take before operating a boat in Indiana?

Strongly support

Moderately support

Neither support nor oppose

Moderately oppose

Strongly oppose

Don't know

38) Would you support or oppose efforts to develop a mandatory statewide boater safety course that all personal watercraft operators must take before operating a personal watercraft in Indiana?

Strongly support

Moderately support

Neither support nor oppose

Moderately oppose

Strongly oppose

Don't know

39) Would you support or oppose a change in legislation that would require boat occupants aged 12 and younger to use a personal flotation device (PFD) at all times?

Strongly support

Moderately support

Neither support nor oppose

Moderately oppose

Strongly oppose

Don't know

40) And on a typical boating trip, would you say you and your passengers usually use a PFD: (Read list; Check all that apply)

At all times

Only when the boat is moving

Only for certain activities

Only when conditions are bad

Only for certain activities in bad conditions

Under other circumstances

Or do you and your passengers never wear a PFD?



41) In your opinion, what actions could the Indiana DNR take to make Indiana's public waters safer for all boaters? (Open-ended; Check all that apply)

Nothing

Provide VOLUNTARY boating safety courses

Provide MANDATORY boating safety courses

Maintain a more visible presence on Indiana's waterways

Hire more law enforcement/conservation officers

Increase fines for operating watercraft in an unsafe manner

Increase fines for the violation of boating regulations

Increase minimum age for operating a watercraft

Increase checks for boating registrations

Implement regulations to address specific issues

Other

Don't know

DNR LAW ENFORCEMENT ISSUES

Now I would like to ask you a few questions about law enforcement issues related to boating in Indiana.

42) How often have you seen the DNR's conservation officers patrolling and providing services while you were boating? Do you see conservation officers very often, somewhat often, rarely, or never?

Very often

Somewhat often

Rarely

Never

Don't know

43) Do you agree or disagree that the Indiana DNR maintains a sufficient law enforcement presence on public waterways?

Strongly agree

Moderately agree

Neither agree nor disagree

Moderately disagree

Strongly disagree

Don't know

44) Within the past 12 months, have you had any personal contact with a DNR law enforcement/conservation officer while boating?

Yes

No (If No, skip to Q43)

Don't know (If Don't know, skip to Q43)

45) What was the nature of this contact? (Open-ended; Check all that apply)

You sought information about boating regulations

You sought directions or navigational information

You sought information on fishing

You had a complaint about another boater (not personal watercraft)

You had a complaint about a personal watercraft operator

You were checked for proper safety equipment

You were checked possession of fishing license

You were cited/warned about reckless boat operation

You were cited/warned about operating a boat too fast

You were cited/warned about operating a boat under the influence of alcohol

You were cited/warned about fishing violation

Don't remember

Other

46) Would you like to see more, the same amount, or less DNR conservation officers while boating in Indiana?

Much more

Somewhat more

The same

Somewhat less

Much less

Don't know

47) Do you think the DNR's law enforcement/conservation officers should spend more, the same, or less effort on checking for boat registrations?

Much more effort

Slightly more effort

The same amount of effort

Slightly less effort

Much less effort

Don't know

48) Do you think the DNR's law enforcement/conservation officers should spend more, the same, or less effort on checking for required safety equipment?

Much more effort

Slightly more effort

The same amount of effort

Slightly less effort

Much less effort

Don't know

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49) Do you think the DNR's law enforcement/conservation officers should spend more, the same, or less effort on controlling boaters under the influence of alcohol or drugs?

Much more effort

Slightly more effort

The same amount of effort

Slightly less effort

Much less effort

Don't know

50) Do you think the DNR's law enforcement/conservation officers should spend more, the same, or less effort on controlling reckless operation?

Much more effort

Slightly more effort

The same amount of effort

Slightly less effort

Much less effort

Don't know

51) Do you think the DNR's law enforcement/conservation officers should spend more, the same, or less effort on investigating stolen watercraft?

Much more effort

Slightly more effort

The same amount of effort

Slightly less effort

Much less effort

Don't know

52) Do you think the DNR's law enforcement/conservation officers should spend more, the same, or less effort enforcing personal watercraft laws and regulations?

Much more effort

Slightly more effort

The same amount of effort

Slightly less effort

Much less effort

PROGRAM PRIORITIES

Next, I'm going to list several DNR programs that relate to boating and I would like to know if you think more, the same, or less time and effort should be devoted to each activity.

53) Do you think the DNR should spend more, the same, or less effort on boating safety education?

Much more effort

Slightly more effort

The same amount of effort

Slightly less effort

Much less effort

Don't know

54) Do you think the DNR should spend more, the same, or less effort on informing and educating boaters on issues other than boating safety education?

Much more effort

Slightly more effort

The same amount of effort

Slightly less effort

Much less effort

Don't know

55) Do you think the DNR should spend more, the same, or less effort on increasing boating access on lakes and reservoirs?

Much more effort

Slightly more effort

The same amount of effort

Slightly less effort

Much less effort

Don't know

56) Do you think the DNR should spend more, the same, or less effort on increasing boating access on rivers and streams?

Much more effort

Slightly more effort

The same amount of effort

Slightly less effort

Much less effort

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57) Do you think the DNR should spend more, the same, or less effort on building more boat ramps?

Much more effort

Slightly more effort

The same amount of effort

Slightly less effort

Much less effort

Don't know

58) Do you think the DNR should spend more, the same, or less effort on rebuilding and/or maintaining existing boat ramps?

Much more effort

Slightly more effort

The same amount of effort

Slightly less effort

Much less effort

Don't know

59)	Are there any other areas that you would like to see the program priority? (If nothing, leave blank)	he DNR spend more effort on as a

FACILITIES ISSUES

Now I would like to ask you a few questions related to the facilities the Indiana DNR provides for boating.

60) At the body of water you most often boat, are the boating facilities you use while boating, such as launch ramps, public or private facilities?

Public

Private

Don't know

61) Overall, would you rate the boater ACCESS FACILITIES at the area in Indiana where you boat most often as excellent, good, fair or poor?

Excellent

Good

Fair

Poor

Don't know

Not applicable

62) Would you rate the LAUNCH RAMPS at the area in Indiana where you boat most often as excellent, good, fair or poor or are there no launch ramps at all?

Excellent

Good

Fair

Poor

Don't know

Not applicable

63) How would you rate the PARKING at this area?

Excellent

Good

Fair

Poor

Don't know

Not applicable

64) How would you rate the RESTROOMS at this area?

Excellent

Good

Fair

Poor

Don't know

Not applicable

65) How would you rate the DOCKS at this area?

Excellent

Good

Fair

Poor

Don't know

Not applicable

66) How would you rate the ROADS to this area?

Excellent

Good

Fair

Poor

Don't know

Not applicable

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67) How would you rate the SANITARY PUMP-OUTS at this area?

Excellent

Good

Fair

Poor

Don't know

Not applicable

68) How would you rate the FISH CLEANING STATIONS at this area?

Excellent

Good

Fair

Poor

Don't know

Not applicable

69) Are there any boater access facilities in this area that you would like to see improved? If yes, what aspects of the facilities need to be improved? (Open-ended; Check all that apply)

None

More free public access

Launch ramps

Restrooms

Parking areas

Mooring or docking facilities

Fish cleaning stations

Sanitary pump-outs

Handicap accessible boating facilities

Camping areas

Picnic areas

Swimming areas

Lighting

Roads to boating areas

Other

70) Are there any boater access facilities in this area that you would like to see built? If yes, what needs to be built? (Open-ended; Check all that apply)

None

More free public access

Launch ramps

Restrooms

Parking areas

Mooring or docking facilities

Fish cleaning stations

Sanitary pump-outs

Handicap accessible boating facilities

Camping areas

Picnic areas

Swimming areas

Lighting

Roads to boating areas

Other

KNOWLEDGE OF AND OPINIONS ABOUT THE INDIANA DEPARTMENT OF NATURAL RESOURCES

71) In Indiana, the DNR is the agency responsible for protecting, enhancing, and preserving the natural, cultural, and recreational resources in Indiana. Before this survey, would you say you knew a great deal, a moderate amount, a little, or nothing about the activities of the Indiana DNR?

Great deal

Moderate amount

A little

Nothing

Don't know

72) How would you rate the DNR's efforts to provide boating access opportunities? Would you say they do an excellent, good, fair, or poor job?

Excellent

Good

Fair

Poor

19

73) In general, how would you rate the DNR's performance with incorporating boaters' wants and needs into the management of the state's recreational boating resources? Would you say they do an excellent, good, fair, or poor job?

Excellent

Good

Fair

Poor

Don't know

BOATING EXPENDITURES

Now I'd like to talk about your boating expenditures in Indiana. In general, there are three primary areas where you might spend money for a boating trip: in and around your place of residence, en route to the body of water, and at the body of water. For this survey, we will only focus on the money you spent AT THE BODY OF WATER. I'm going to read a few ways you may have spent money while boating, and I'd like you to tell me how much you spent in Indiana during YOUR LAST BOATING TRIP ONLY, AT [O17]

uui i	
74)	About how much money did you spend on lodging, travel, and food and drink, including gasoline for your vehicle, groceries and/or liquor, and money spent at eating and drinking establishments in Indiana during your most recent boating trip, AT THE BODY OF WATER? \$
75)	About how much money did you spend on boat expenditures, such as fuel for your boat and major and minor boating equipment, in Indiana during your most recent boating trip, AT THE BODY OF WATER? \$
76)	About how much money did you spend on access and rental fees, such as launch fees, boat rental, and rental equipment, in Indiana during your most recent boating trip, AT THE BODY OF WATER? \$
DΛ	ATING INFORMATION

77) Would you be interested in more information on boating in Indiana?

No (Skip to demographic questions)

Don't know (Skip to demographic questions)

78) What types of information on boating would you be interested in receiving? We are not sending out information at this time; we are simply gauging interest. (Read list; Check all that apply)

Nautical maps and charts

Access information on boat ramp locations

Fishing information

Wildlife information

Basic seamanship

Boating safety courses

Boating safety in general

Boating rules and regulations

Indiana DNR boating programs

Any others

79) What would be the best ways to provide you with information on boating? (Open-ended; Check all that apply)

I don't want any information

Direct mail

Internet/WWW

Newspapers

Magazines

TV

Radio

Indiana DNR district offices

Regulations handbook

License agent/sporting goods store/marinas

Law enforcement/conservation officers

Other

Don't know

DEMOGRAPHICS

Finally, I would like to ask you some background questions to help us analyze the results.

80) How important is outdoor recreation to you personally? Would you say it is very important, somewhat important, or not at all important?

Very important

Somewhat important

Not at all important

Don't know

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81) How important are boating and water-related activities to you personally? Would you say they are very important, somewhat important, or not at all important?

Very important

Somewhat important

Not at all important

Don't know

82) Do you consider your place of residence to be a large city, a suburban area, a small city/town, a rural area not on a farm/ranch, or a rural area on a farm/ranch?

Large city or urban area

Suburban area

Small city or town

Rural area not on a farm/ranch

Rural area on a farm/ranch

Refused

83) How long have you lived in Indiana?

——

84) Were you born in Indiana?

Yes

No

85) What is your county of residence?

86) What is your marital status?

Married

Single

Refused

87) What are the total number of children under age 18 living in your household?

——

88) Which of these categories best describes your profession? (Read list)

Agriculture/farming

Construction/development

Clerical/Office

Computer/Technical

Finance/Insurance

Health care

Industry

Teaching/education

Transportation

Retired

Other



89) What is the highest grade level you have completed in school?

Less than a high school degree

High school diploma

Some college/trade school

College graduate

Graduate school degree

90) Which of these categories best describes your total household income before taxes last year?

Under \$15,000

\$15,000 - \$29,999

\$30,000 - \$44,999

\$45,000 - \$59,999

\$60,000 - \$74,999

\$75,000 - \$89,999

\$90,000 or over

Don't know

Refused

91) Are you of Hispanic or Latino ethnicity?

Yes

No

Don't know

Refused

92) What race or ethnic background do you consider yourself?

Hispanic

White

African-American

Native American

Asian American

Don't know

Other

Refused

93) Finally, may I ask your age?

94) Observe and record gender.

Male

Female

Uncertain